

We claim:

- 1    **1.**    A method of inhibiting the growth of a tumor in a mammal, wherein the growth of the  
2    tumor depends on basic fibroblast growth factor-stimulated angiogenesis, said method  
3    comprising administering to the mammal a therapeutically effective amount of a bFGF-active  
4    PAF antagonist.

- 1    **2.**    The method of claim 1, wherein the bFGF-active PAF antagonist comprises tetrahydro-  
2    4,7,8,10 methyl-1 (chloro-2 phenyl)-6 (methoxy-4 phenyl-carbomoyl)-9 pyrido [4',3'-4,5] thieno  
3    [3,2-f] triazolo-1,2,4[4,3-a]diazepine-1,4 ("BN-50730").

- 1    **3.**    The method of claim 1, wherein the bFGF-active PAF antagonist comprises CV 3988.

- 1    **4.**    The method of claim 1, additionally comprising the step of administering to the mammal  
2    an additional compound that inhibits tumor angiogenesis.

1    **5.**     The method of claim 4, wherein the additional compound is chosen from a group  
2    comprising WEB 2086, INF-2 $\alpha$ , TNP-470, endostatin, SU 5416, SU 6668, batimistat,  
3    angiostatin, and celecoxib.

1    **6.**     The method of claim 1, wherein said administering of the bFGF-active PAF antagonist  
2    is performed by subcutaneous injection, intravenous injection, intraperitoneal injection, or  
3    transdermal absorption.

1    **7.**     The method of claim 1, wherein the mammal is a human.

1    **8.**      The method of claim 1, wherein the tumor is chosen from a group comprising carcinomas  
2    of the lung, breast, colon, stomach, pancreas, skin, uterus, cervix, vagina penis, mouth, larynx,  
3    esophagus, liver, kidney or prostate; sarcomas of the muscle or connective tissue; osteosarcomas;  
4    neuroblastomas; glioblastomas; neuroblastomas; Hodgkin's disease lymphomas; non-Hodgkin's  
5    lymphomas; B-cell lymphomas; T-cell lymphomas; acute lymphocytic leukemias; chronic  
6    myloid leukemia; acute myloid leukemia; and non-malignant tumors.

1    **9.**      The method of claim 8, wherein the tumor is a form of carcinoma of the lung.

1    **10.**     The method of claim 8, wherein the tumor is a form of carcinoma of the prostate.